BackBox® E4.07
Release Notes

Legal Notice

Version E4.07 - SEPTEMBER 2018

Resolved Defects

- Resolved a defect that prevented the import of a volume to a different volume type through the Catalog Sync option. The defect has been fixed and the volume can be now imported to the new specified type.

- Fixed a bug that prevented reversing media type when data replication was running with Catalog Sync Option

- Fixed an issue that didn't allow auto-scan of NSK Tape devices to be working when the NSK system was running under version H06.29.0 with CLIM module attached. The code did not generate SCF command for CLIM scan.

- Fixed an error message generated by cataloged small volume backup load when using iSCSI.

- Fixed an error on the NonStop stating that "the current block size is too short to hold a complete record of data from physical tap volume" when initiating a volume virtualization/materialization.

- Fixed an issue that prevented to have the message Id number properly saved in the Alert Setup dialog.

- Fixed a bug that shows the string "filger" on the Volume List page of the UI.

- Fixed a Copy Pool Sync bug related to adding a new item with customized script.

Improvements, Fixes, and New Features

- **BBOX_COPY_IOPACING** parameter has been removed from **Advanced Data Store** page for "Copy Pool Sync With Customized Script" when in Edit Mode.

- Any invalid license info will not be accepted or confirmed by the **Load License** page. The **Confirm** button becomes available only if the license info is correct.

- The auto-refresh timer on the **System Status** page allows the following values: 5, 10 or 15 (seconds). The system is refreshed every 5,10 or 15 seconds, depending on the input value.

- iSCSI can be set now as port type for the **Stand Alone Load** option.

- The layout of the iSCSI description page on the VTC Management Console has been improved.

- The virtual VTC serial number is truncated when it's longer than 30 characters.

- New parameter (BB017IGNORECHECKHDR1) has been introduced to bypass the HDR1 checking.

- New feature that allows the H version of BackBox to import a catalog from the files exported by an E version of BackBox; how to migrate a catalog from H to E version.

- BackBox accepts now VLE ONLY or NON-VLE ONLY.

- BackBox uses now OpenSSL version 1.1.0h

- Enhanced behavior to prompt for updating data when create or modify a volume group.

- Clean up files left after uninstall!

- Enhanced the behavior of the Summary page to display refreshed info.

- Improved the behavior of the Data Store page in edit mode when the data store list is long and requires scrolling.

- Edit Mode message has been moved to the left sidebar.

- The SSLCFG file has been updated for new certificate files.

- Fixed a bug that prevented the deletion of an expired volume in DSM/TC.

- The installation macros, such as INSH404, can be run by the SUPER.SUPER account, bypassing the security parameters.

- Fixed a bug that prevented the non SSL programs to be copied in the target sub-vol if the sub-vol was not tagged as **current sub-vol**. The macro output issued a "File not found" error message.

- ISCSI - new option have been implemented for the Virtual NonStop. The ISCSI configuration is done through the VTC MC that displays the available NIC cards as nodes. A maximum of 3 (three) ISCSI devices can be added under each node. The limitation on the number of devices is given by the license in the Domain Manager of the vNSK.

- New Advanced Customized Script option.

- iSCSI - It is now possible to connect a Virtualized NonStop to a physical BackBox when set up with a proper license.

- iSCSI - iSCSI connection can be used in parallel with FC devices (on a physical BackBox).

- FC/iSCSI - Support for LARGEBLOCK mode is now available. The LARGEBLOCK option is by default activated in the BackBox and it does not impact system(s) not using this feature (prior to L17-08).